

## PCT REQUEST

Original (for SUBMISSION )

<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	
<b>0-2</b>	International Filing Date	
<b>0-3</b>	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form PCT/RO/101 PCT Request</b>	
<b>0-4-1</b>	Prepared Using	<b>PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)</b>
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	<b>Receiving Office (specified by the applicant)</b>	<b>National Board of Patents and Registration (Finland) (RO/FI)</b>
<b>0-7</b>	<b>Applicant's or agent's file reference</b>	<b>METSO 15 PCT</b>
<b>I</b>	<b>Title of invention</b>	<b>METHOD AND APPARATUS FOR MEASURING THE POSITION OF AN END HEAD OF A ROLL</b>
<b>II</b>	<b>Applicant</b>	
<b>II-1</b>	This person is	<b>applicant only</b>
<b>II-2</b>	Applicant for	<b>all designated States except US</b>
<b>II-4</b>	Name	<b>METSO PAPER, INC.</b>
<b>II-5</b>	Address	<b>Fabianinkatu 9 A FI-00130 Helsinki Finland</b>
<b>II-6</b>	State of nationality	<b>FI</b>
<b>II-7</b>	State of residence	<b>FI</b>
<b>III-1</b>	<b>Applicant and/or inventor</b>	
<b>III-1-1</b>	This person is	<b>applicant and inventor</b>
<b>III-1-2</b>	Applicant for	<b>US only</b>
<b>III-1-4</b>	Name (LAST, First)	<b>LINDBERG, Harri</b>
<b>III-1-5</b>	Address	<b>Hämeentie 18 A 6 FI-04400 Järvenpää Finland</b>
<b>III-1-6</b>	State of nationality	<b>FI</b>
<b>III-1-7</b>	State of residence	<b>FI</b>

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<b>IV-1</b>	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	<b>agent</b>
IV-1-1	Name	<b>SEPPO LAINE OY</b>
IV-1-2	Address	<b>Itämerenkatu 3 B FI-00180 Helsinki Finland</b>
IV-1-3	Telephone No.	<b>+358-9-6859 560</b>
IV-1-4	Facsimile No.	<b>+358-9-6859 5610</b>
IV-1-5	e-mail	<b>seppo.laine@selpat.fi</b>
<b>V</b>	<b>DESIGNATIONS</b>	
<b>V-1</b>	<b>The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.</b>	
<b>VI-1</b>	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	<b>11 July 2003 (11.07.2003)</b>
VI-1-2	Number	<b>20031066</b>
VI-1-3	Country	<b>FI</b>
<b>VI-2</b>	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1</b>
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	<b>Swedish Patent Office (ISA/SE)</b>
<b>VII-2</b>	<b>Request to use results of earlier search; reference to that search</b>	
VII-2-1	Date	<b>29 January 2004 (29.01.2004)</b>
VII-2-2	Number	<b>20031066</b>
VII-2-3	Country (or regional Office)	<b>FI</b>

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<b>VIII</b>	<b>Declarations</b>	<b>Number of declarations</b>	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	<b>number of sheets</b>	<b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	4	✓
IX-2	Description	9	-
IX-3	Claims	2	-
IX-4	Abstract	1	✓
IX-5	Drawings	5	-
IX-7	TOTAL	21	
	<b>Accompanying Items</b>	<b>paper document(s) attached</b>	<b>electronic file(s) attached</b>
IX-8	Fee calculation sheet	✓	-
IX-17	PCT-SAFE physical media	-	✓
IX-18	other	Copy of office action	
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	Finnish	
<b>X-1</b>	<b>Signature of applicant, agent or common representative</b>		
X-1-1	Name	SEPPPO LAINE OY	
X-1-2	Name of signatory	Simo Hovi	
X-1-3	Capacity	Patent Agent	

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/SE
10-6	Transmittal of search copy delayed until search fee is paid	

**FOR INTERNATIONAL BUREAU USE ONLY**

11-1	Date of receipt of the record copy by the International Bureau	
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